

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office				Atty. Docket No. P23210	Serial No. 10/617,779							
 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)						Applicant K. SATO								
						Filing Date July 14, 2003	Group Unknown							
<b>U.S. PATENT DOCUMENTS</b>														
EXAMINER INITIAL		DOCUMENT NUMBER			DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
GS		5	0	3	4	8	0	4	07/23/91	SASAKI et al.				
		5	4	7	7	2	6	4	12/19/91	SARBADHIKARI et al.				
		5	9	3	0	5	4	2	07/27/99	YAMAMOTO et al.				
		6	2	1	1	9	7	4	04/03/01	HANEDA				
		5	8	2	9	0	1	4	10/27/98	HAYASHI				
		5	9	2	6	2	1	9	07/20/99	SHIMIZU				
		6	5	1	5	6	9	8	04/04/03	SASAKI et al.				
		6	1	8	1	8	3	0	01/30/01	SATO				
	↓	6	0	9	4	5	3	9	07/25/00	ABE				
GS		5	9	4	3	5	1	7	08/24/99	SATO				
<b>FOREIGN PATENT DOCUMENTS</b>														
		DOCUMENT NUMBER			DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION YES      NO				
GS		7	-	2	1	2	7	0	6	08/11/95	JAPAN		X	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>														
EXAMINER	<i>See Rely</i>				DATE CONSIDERED <i>12/22/05</i>									
<small>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>														